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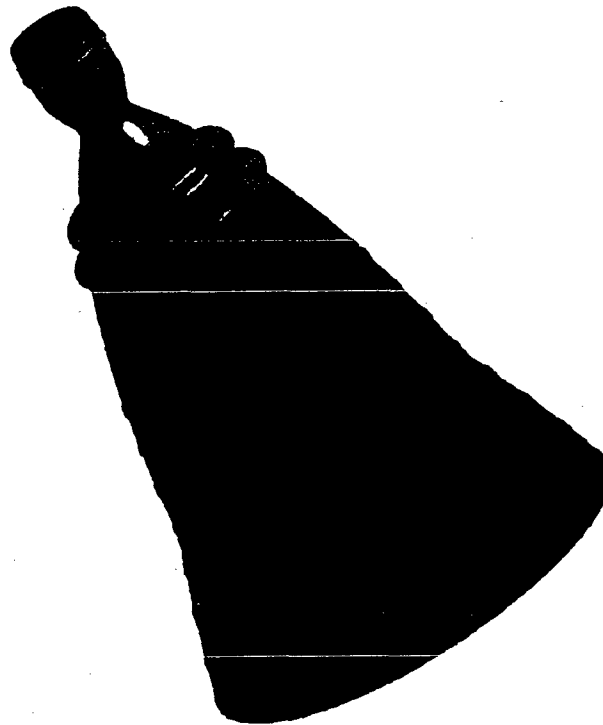
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SUBJECT: Authorization for Release of Technical Information, Control Number: **AFRL-PR-ED-VG-2002-072**
Rob Huff (Aerojet), "ALCAN Viewgraph"

General Public
(Deadline: N/A)

(Statement A)

AEROJET **ALCAN**



Log 01-345

- The Advanced Lightweight Chamber and Nozzle program is focused on achieving IHP RPT Phase 2 goals for 25% reduced cost, 60% increased thrust/weight, and up to 15% improved performance over the current state of the art.
- The overwrapped formed platelet liner chamber will reduce parts count and improve chamber cooling and life.
- Channel wall technology and advanced materials used in the nozzle will contribute major reductions in weight, and altitude-compensating technology will increase mission average performance.

DISTRIBUTION STATEMENT A
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